

# Patricia J Y Wong

## List of Publications by Year in descending order

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233  
papers

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218677

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238  
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238  
docs citations

238  
times ranked

871  
citing authors

#	ARTICLE	IF	CITATIONS
1	Positive Solutions of Differential, Difference and Integral Equations. , 1999, , .		352
2	Stability analysis of fractional differential system with Riemannâ€“Liouville derivative. Mathematical and Computer Modelling, 2010, 52, 862-874.	2.0	181
3	Sturm-Liouville eigenvalue problems on time scales. Applied Mathematics and Computation, 1999, 99, 153-166.	2.2	159
4	Advanced Topics in Difference Equations. , 1997, , .		147
5	On the oscillation of fractional differential equations. Fractional Calculus and Applied Analysis, 2012, 15, 222-231.	2.2	102
6	Error Inequalities in Polynomial Interpolation and Their Applications. , 1993, , .		102
7	Lidstone polynomials and boundary value problems. Computers and Mathematics With Applications, 1989, 17, 1397-1421.	2.7	70
8	Triple positive solutions of conjugate boundary value problems. Computers and Mathematics With Applications, 1998, 36, 19-35.	2.7	70
9	General Lidstone Problems: Multiplicity and Symmetry of Solutions. Journal of Mathematical Analysis and Applications, 2000, 251, 527-548.	1.0	67
10	Periodicity and Stability in Periodic n-Species Lotka-Volterra Competition System with Feedback Controls and Deviating Arguments. Acta Mathematica Sinica, English Series, 2003, 19, 801-822.	0.6	63
11	Oscillatory Behavior of Solutions of Certain Second Order Nonlinear Differential Equations. Journal of Mathematical Analysis and Applications, 1996, 198, 337-354.	1.0	61
12	Comparison theorems for the oscillation of higher order difference equations with deviating arguments. Mathematical and Computer Modelling, 1996, 24, 39-48.	2.0	51
13	On the existence of solutions of singular boundary value problems for higher order difference equations. Nonlinear Analysis: Theory, Methods & Applications, 1997, 28, 277-287.	1.1	48
14	Eigenvalues of Lidstone boundary value problems. Applied Mathematics and Computation, 1999, 104, 15-31.	2.2	46
15	Solutions of constant signs of a system of Sturm-Liouville boundary value problems. Mathematical and Computer Modelling, 1999, 29, 27-38.	2.0	39
16	Positive Solutions of Difference Equations with Two-Point Right Focal Boundary Conditions. Journal of Mathematical Analysis and Applications, 1998, 224, 34-58.	1.0	38
17	Eigenvalues of boundary value problems for higher order differential equations. Mathematical Problems in Engineering, 1996, 2, 401-434.	1.1	37
18	Oscillation theorems and existence of positive monotone solutions for second order nonlinear difference equations. Mathematical and Computer Modelling, 1995, 21, 63-84.	2.0	34

#	ARTICLE	IF	CITATIONS
19	The oscillation and asymptotically monotone solutions of second-order quasilinear differential equations. <i>Applied Mathematics and Computation</i> , 1996, 79, 207-237.	2.2	34
20	Oscillations of higher-order neutral difference equations. <i>Applied Mathematics Letters</i> , 1997, 10, 71-78.	2.7	34
21	Constant-Sign Solutions of a System of Fredholm Integral Equations. <i>Acta Applicandae Mathematicae</i> , 2004, 80, 57-94.	1.0	34
22	Oscillation criteria for nonlinear partial difference equations with delays. <i>Computers and Mathematics With Applications</i> , 1996, 32, 57-86.	2.7	33
23	Oscillation Theorems for Certain Second Order Nonlinear Difference Equations. <i>Journal of Mathematical Analysis and Applications</i> , 1996, 204, 813-829.	1.0	31
24	A higher order non-polynomial spline method for fractional sub-diffusion problems. <i>Journal of Computational Physics</i> , 2017, 328, 46-65.	3.8	31
25	Explicit error estimates for quintic and biquintic spline interpolation. <i>Computers and Mathematics With Applications</i> , 1989, 18, 701-722.	2.7	30
26	Positive solutions and eigenvalues of conjugate boundary value problems. <i>Proceedings of the Edinburgh Mathematical Society</i> , 1999, 42, 349-374.	0.3	30
27	Double positive solutions of $(n,p)$ boundary value problems for higher order difference equations. <i>Computers and Mathematics With Applications</i> , 1996, 32, 1-21.	2.7	28
28	Three symmetric solutions of lidstone boundary value problems for difference and partial difference equations. <i>Computers and Mathematics With Applications</i> , 2003, 45, 1445-1460.	2.7	27
29	Study on the generalized $(p, q)$ $(p,q)$ -Laplacian elliptic systems, parabolic systems and integro-differential systems. <i>Boundary Value Problems</i> , 2016, 2016, .	0.7	27
30	On eigenvalue intervals and twin eigenfunctions of higher-order boundary value problems. <i>Journal of Computational and Applied Mathematics</i> , 1998, 88, 15-43.	2.0	26
31	Eigenvalues and eigenfunctions of discrete conjugate boundary value problems. <i>Computers and Mathematics With Applications</i> , 1999, 38, 159-183.	2.7	26
32	On the Eigenvalues of Boundary Value Problems for Higher Order Difference Equations. <i>Rocky Mountain Journal of Mathematics</i> , 1998, 28, 767.	0.4	25
33	Eigenvalues of a system of Fredholm integral equations. <i>Mathematical and Computer Modelling</i> , 2004, 39, 1113-1150.	2.0	25
34	Eigenvalue characterization for $(n \hat{A} p)$ boundary-value problems. <i>Journal of the Australian Mathematical Society Series B Applied Mathematics</i> , 1998, 39, 386-407.	0.2	24
35	Global exponential stability of a class of retarded impulsive differential equations with applications. <i>Chaos, Solitons and Fractals</i> , 2009, 39, 440-453.	5.1	23
36	Extension of continuous and discrete inequalities due to Eloe and Henderson. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 1998, 34, 479-487.	1.1	22

#	ARTICLE	IF	CITATIONS
37	On the topological classification of dynamic equations on time scales. <i>Nonlinear Analysis: Real World Applications</i> , 2013, 14, 2231-2248.	1.7	22
38	Constant-Sign Solutions of a System of Integral Equations with Integrable Singularities. <i>Journal of Integral Equations and Applications</i> , 2007, 19, .	0.6	21
39	Results and Estimates on Multiple Solutions of Lidstone Boundary Value Problems. <i>Acta Mathematica Hungarica</i> , 2000, 86, 137-168.	0.5	20
40	Multiple positive solutions for discrete nonlocal boundary value problems. <i>Journal of Mathematical Analysis and Applications</i> , 2007, 330, 900-915.	1.0	20
41	Quasilinearization and approximate quasilinearization for lidstone boundary value problems. <i>International Journal of Computer Mathematics</i> , 1992, 42, 99-116.	1.8	19
42	Existence of solutions for singular boundary problems for higher order differential equations. <i>Milan Journal of Mathematics</i> , 1995, 65, 249-264.	0.1	19
43	Explicit error bounds for the derivatives of piecewise-Lidstone interpolation. <i>Journal of Computational and Applied Mathematics</i> , 1995, 58, 67-81.	2.0	19
44	Triple positive solutions of conjugate boundary value problems II. <i>Computers and Mathematics With Applications</i> , 2000, 40, 537-557.	2.7	18
45	Existence of triple positive solutions of two-point right focal boundary value problems on time scales. <i>Computers and Mathematics With Applications</i> , 2005, 50, 1603-1620.	2.7	18
46	Positive solutions for second-order semipositone problems on time scales. <i>Computers and Mathematics With Applications</i> , 2009, 58, 281-291.	2.7	18
47	Dengue transmission: mathematical model with discrete time delays and estimation of the reproduction number. <i>Journal of Biological Dynamics</i> , 2019, 13, 1-25.	1.7	18
48	Oscillations and nonoscillations of half-linear difference equations generated by deviating arguments. <i>Computers and Mathematics With Applications</i> , 1998, 36, 11-26.	2.7	17
49	Multiple positive solutions of two-point right focal boundary value problems. <i>Mathematical and Computer Modelling</i> , 1998, 28, 41-49.	2.0	17
50	Multiple solutions of difference and partial difference equations with Lidstone conditions. <i>Mathematical and Computer Modelling</i> , 2000, 32, 699-725.	2.0	17
51	Nonexistence of Unbounded Nonoscillatory Solutions of Partial Difference Equations. <i>Journal of Mathematical Analysis and Applications</i> , 1997, 214, 503-523.	1.0	16
52	Existence of multiple positive solutions of discrete two-point. <i>Journal of Difference Equations and Applications</i> , 1999, 5, 517-540.	1.1	15
53	Constant-sign periodic and almost periodic solutions of a system of difference equations. <i>Computers and Mathematics With Applications</i> , 2005, 50, 1725-1754.	2.7	15
54	On the Oscillation of Partial Difference Equations Generated by Deviating Arguments. <i>Acta Mathematica Hungarica</i> , 1998, 79, 1-29.	0.5	14

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55	Existence theorems for a system of difference equations with $(n,p)$ -type conditions. <i>Applied Mathematics and Computation</i> , 2001, 123, 389-407.	2.2	14
56	Complementary Lidstone Interpolation and Boundary Value Problems. <i>Journal of Inequalities and Applications</i> , 2009, 2009, 624631.	1.1	14
57	An efficient numerical treatment of fourth-order fractional diffusion-wave problems. <i>Numerical Methods for Partial Differential Equations</i> , 2018, 34, 1324-1347.	3.6	14
58	Explicit error estimates for Quintic and biquintic spline interpolation II. <i>Computers and Mathematics With Applications</i> , 1994, 28, 51-69.	2.7	13
59	Singular differential equations with $(n,p)$ boundary conditions. <i>Mathematical and Computer Modelling</i> , 1998, 28, 37-44.	2.0	13
60	Further results on fixed-sign solutions for a system of higher-order difference equations. <i>Computers and Mathematics With Applications</i> , 2001, 42, 497-514.	2.7	13
61	Constant-sign solutions for a system of third-order generalized right focal problems. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2005, 63, e2153-e2163.	1.1	13
62	Piecewise complementary Lidstone interpolation and error inequalities. <i>Journal of Computational and Applied Mathematics</i> , 2010, 234, 2543-2561.	2.0	13
63	An efficient nonpolynomial spline method for distributed order fractional subdiffusion equations. <i>Mathematical Methods in the Applied Sciences</i> , 2018, 41, 4906-4922.	2.3	13
64	Numerical solutions of fourth-order fractional subdiffusion problems via parametric quintic spline. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , 2019, 99, e201800094.	1.6	13
65	Sharp error bounds for the derivatives of Lidstone-spline interpolation. <i>Computers and Mathematics With Applications</i> , 1994, 28, 23-53.	2.7	12
66	A System of $(n_i, p_i)$ Boundary Value Problems with Positive/Nonpositive Nonlinearities. <i>Journal of Mathematical Analysis and Applications</i> , 2000, 243, 293-312.	1.0	12
67	On Multiple Solutions of a System of $m$ Discrete Boundary Value Problems. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , 2001, 81, 273-279.	1.6	12
68	Constant-Sign Solutions for Systems of Fredholm and Volterra Integral Equations: The Singular Case. <i>Acta Applicandae Mathematicae</i> , 2008, 103, 253-276.	1.0	12
69	On Two-Point Right Focal Eigenvalue Problems. <i>Zeitschrift Fur Analysis Und Ihre Anwendung</i> , 1998, 17, 691-713.	0.6	12
70	Error Inequalities for Discrete Hermite and Spline Interpolation. , 1998, , 397-422.		11
71	Multiple fixed-sign solutions for a system of generalized right focal problems with deviating arguments. <i>Journal of Mathematical Analysis and Applications</i> , 2006, 323, 100-118.	1.0	11
72	Three solutions of an $n$ th order three-point focal type boundary value problem. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2008, 69, 3386-3404.	1.1	11

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73	Constant-sign solutions for systems of singular integral equations of Hammerstein type. <i>Mathematical and Computer Modelling</i> , 2009, 50, 999-1025.	2.0	11
74	Error estimates for discrete spline interpolation: Quintic and biquintic splines. <i>Journal of Computational and Applied Mathematics</i> , 2012, 236, 3835-3854.	2.0	11
75	Quintic spline solutions of fredholm integral equations of the second kind. <i>International Journal of Computer Mathematics</i> , 1990, 33, 237-249.	1.8	10
76	Abel's Gontscharoff interpolation error bounds for derivatives. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 1991, 119, 367-372.	1.2	10
77	Abel-Gontscharoff boundary value problems. <i>Mathematical and Computer Modelling</i> , 1993, 17, 37-55.	2.0	10
78	Existence criteria for a system of two point boundary value problems. <i>Applicable Analysis</i> , 2000, 76, 219-229.	1.3	10
79	Criteria for multiple solutions of difference and partial difference equations subject to multipoint conjugate conditions. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2000, 40, 629-661.	1.1	10
80	Characterization of eigenvalues for difference Equations subject to Lidstone conditions. <i>Japan Journal of Industrial and Applied Mathematics</i> , 2002, 19, 1-18.	0.9	10
81	Periodicity in a class of non-autonomous scalar equations with deviating arguments and applications to population models. <i>Dynamical Systems</i> , 2004, 19, 279-301.	0.4	10
82	Quintic non-polynomial spline for time-fractional nonlinear Schrödinger equation. <i>Advances in Difference Equations</i> , 2020, 2020, 577.	3.5	10
83	Constant-Sign Solutions of Systems of Integral Equations. , 2013, , .		10
84	Summation averages and the oscillation of second-order nonlinear difference equations. <i>Mathematical and Computer Modelling</i> , 1996, 24, 21-35.	2.0	9
85	Fixed-sign solutions of a system of higher order difference equations. <i>Journal of Computational and Applied Mathematics</i> , 2000, 113, 167-181.	2.0	9
86	Constant-Sign $L_p$ Solutions for a System of Integral Equations. <i>Resultate Der Mathematik</i> , 2004, 46, 195-219.	0.2	9
87	Two-point right focal eigenvalue problems on time scales. <i>Applied Mathematics and Computation</i> , 2005, 167, 1281-1303.	2.2	9
88	Constant-Sign Periodic and Almost Periodic Solutions for a System of Integral Equations. <i>Acta Applicandae Mathematicae</i> , 2005, 89, 177-216.	1.0	9
89	Existence of constant-sign solutions to a system of difference equations: the semipositone and singular case. <i>Journal of Difference Equations and Applications</i> , 2005, 11, 151-171.	1.1	9
90	Constant-sign solutions for singular systems of Fredholm integral equations. <i>Mathematical Methods in the Applied Sciences</i> , 2010, 33, 1783-1793.	2.3	9

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91	On periodic discrete spline interpolation: Quintic and biquintic cases. <i>Journal of Computational and Applied Mathematics</i> , 2014, 255, 282-296.	2.0	9
92	A non-polynomial numerical scheme for fourth-order fractional diffusion-wave model. <i>Applied Mathematics and Computation</i> , 2018, 331, 80-95.	2.2	9
93	A gWSGL numerical scheme for generalized fractional sub-diffusion problems. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2020, 82, 104991.	3.3	9
94	Constant-sign solutions of a system of Volterra Integral Equations in Orlicz Spaces. <i>Journal of Integral Equations and Applications</i> , 2008, 20, .	0.6	9
95	Optimal error bounds for the derivatives of two point hermite interpolation. <i>Computers and Mathematics With Applications</i> , 1991, 21, 21-35.	2.7	8
96	Explicit error bounds for the derivatives of spline interpolation in L2norm. <i>Applicable Analysis</i> , 1994, 55, 189-205.	1.3	8
97	Asymptotic behaviour of solutions of higher order difference and partial difference equations with distributed deviating arguments. <i>Applied Mathematics and Computation</i> , 1998, 97, 139-164.	2.2	8
98	Solutions of Fredholm integral equations via discrete biquintic splines. <i>Mathematical and Computer Modelling</i> , 2013, 57, 551-563.	2.0	8
99	Sharp inequalities for solutions of multipoint boundary value problems. <i>Mathematical Inequalities and Applications</i> , 2000, , 79-88.	0.2	8
100	Sharp error bounds for the derivatives of Lidstone-spline interpolation II. <i>Computers and Mathematics With Applications</i> , 1996, 31, 61-90.	2.7	7
101	Positive solutions for a system of nonpositive difference equations. <i>Aequationes Mathematicae</i> , 2001, 62, 249-261.	0.8	7
102	Multiple Symmetric Solutions for Discrete Lidstone Boundary Value Problems. <i>Journal of Difference Equations and Applications</i> , 2002, 8, 765-797.	1.1	7
103	Abelâ€™Gontscharoff boundary value problems on measure chains. <i>Journal of Computational and Applied Mathematics</i> , 2002, 142, 331-355.	2.0	7
104	On constant-sign solutions of a system of discrete equations. <i>Journal of Applied Mathematics and Computing</i> , 2004, 14, 1-37.	2.5	7
105	Constant-sign solutions of a system of Volterra integral equations. <i>Computers and Mathematics With Applications</i> , 2007, 54, 58-75.	2.7	7
106	On Systems of Boundary Value Problems for Differential Inclusions. <i>Acta Mathematica Sinica, English Series</i> , 2007, 23, 549-556.	0.6	7
107	Error inequalities for quintic and biquintic discrete Hermite interpolation. <i>Journal of Computational and Applied Mathematics</i> , 2011, 235, 4589-4600.	2.0	7
108	Eigenvalues of complementary Lidstone boundary value problems. <i>Boundary Value Problems</i> , 2012, .	0.7	7

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109	Non-polynomial spline approach in two-dimensional fractional sub-diffusion problems. Applied Mathematics and Computation, 2019, 357, 222-242.	2.2	7
110	A higher order numerical scheme for generalized fractional diffusion equations. International Journal for Numerical Methods in Fluids, 2020, 92, 1866-1889.	1.6	7
111	Generalized Alikhanov's approximation and numerical treatment of generalized fractional sub-diffusion equations. Communications in Nonlinear Science and Numerical Simulation, 2021, 97, 105719.	3.3	7
112	Title is missing!. Georgian Mathematical Journal, 1999, 6, 567-590.	0.6	6
113	Eigenvalue theorems for discrete multipoint conjugate boundary value problems. Journal of Computational and Applied Mathematics, 2000, 113, 227-240.	2.0	6
114	Generalized multipoint conjugate eigenvalue problems. Mathematical and Computer Modelling, 2000, 32, 733-745.	2.0	6
115	Double Symmetric solutions for discrete lidstone boundary value problems. Journal of Difference Equations and Applications, 2001, 7, 811-828.	1.1	6
116	On the oscillation of third order nonlinear difference equations. Journal of Applied Mathematics and Computing, 2010, 32, 189-203.	2.5	6
117	Discrete cubic spline method for second-order boundary value problems. International Journal of Computer Mathematics, 2014, 91, 1041-1053.	1.8	6
118	A new representation for the error function for the hermite interpolation and sharper pointwise and uniform error bounds for the derivatives. Nonlinear Analysis: Theory, Methods & Applications, 1992, 19, 769-786.	1.1	5
119	Three fixed-sign solutions of system model with Sturm-Liouville type conditions. Journal of Mathematical Analysis and Applications, 2004, 298, 120-145.	1.0	5
120	Triple solutions of focal boundary value problems on time scale. Computers and Mathematics With Applications, 2005, 49, 963-979.	2.7	5
121	Positive Solutions of Two-point right focal boundary value problems on time scales. Computers and Mathematics With Applications, 2006, 52, 555-576.	2.7	5
122	Dynamics of epidemics in homogeneous/heterogeneous populations and the spreading of multiple inter-related infectious diseases: Constant-sign periodic solutions for the discrete model. Nonlinear Analysis: Real World Applications, 2007, 8, 1040-1061.	1.7	5
123	Eigenvalues of a system of generalized right focal problems with deviating arguments. Journal of Computational and Applied Mathematics, 2008, 218, 459-472.	2.0	5
124	Multiple fixed-sign solutions for a system of higher order three-point boundary-value problems with deviating arguments. Computers and Mathematics With Applications, 2008, 55, 516-534.	2.7	5
125	Study on Integro-differential Equation with Generalized p Laplacian Operator. Boundary Value Problems, 2012, 2012, 131.	0.7	5
126	Deficient discrete cubic spline solution for a system of second order boundary value problems. Numerical Algorithms, 2014, 66, 793-809.	1.9	5



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127	Triple solutions of complementary Lidstone boundary value problems via fixed point theorems. <i>Boundary Value Problems</i> , 2014, 2014, .	0.7	5
128	Eigenvalues of higher order Sturm-Liouville boundary value problems with derivatives in nonlinear terms. <i>Boundary Value Problems</i> , 2015, 2015, .	0.7	5
129	A new approximation for the generalized fractional derivative and its application to generalized fractional diffusion equation. <i>Numerical Methods for Partial Differential Equations</i> , 2021, 37, 643-673.	3.6	5
130	Solutions of a system of integral equations in Orlicz spaces. <i>Journal of Integral Equations and Applications</i> , 2009, 21, .	0.6	5
131	gL1 Scheme for Solving a Class of Generalized Time-Fractional Diffusion Equations. <i>Mathematics</i> , 2022, 10, 1219.	2.2	5
132	Explicit error bounds for the derivatives of piecewise-hermite interpolation in L2-norm. <i>Mathematical and Computer Modelling</i> , 1994, 19, 21-30.	2.0	4
133	Existence and estimates of twin positive solution for two-point right focal boundary value problems. <i>Applicable Analysis</i> , 1997, 67, 99-120.	1.3	4
134	Optimal Abelâ€™Gontscharoff interpolation error bounds on measure chains. <i>Journal of Computational and Applied Mathematics</i> , 2002, 141, 267-282.	2.0	4
135	Multiple fixed-sign solutions for a system of difference equations with Sturmâ€™Liouville conditions. <i>Journal of Computational and Applied Mathematics</i> , 2005, 183, 108-132.	2.0	4
136	Fixed-sign solutions for a system of singular focal boundary value problems. <i>Journal of Mathematical Analysis and Applications</i> , 2007, 329, 851-869.	1.0	4
137	Constant-Sign Solutions of a System of Urysohn Integral Equations. <i>Numerical Functional Analysis and Optimization</i> , 2008, 29, 1205-1239.	1.4	4
138	Linearization of Nonautonomous Impulsive System with Nonuniform Exponential Dichotomy. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-7.	0.7	4
139	Non-linear boundary value problems with generalized $p$ -Laplacian, ranges of $m$ -accretive mappings and iterative schemes. <i>Applicable Analysis</i> , 2014, 93, 391-407.	1.3	4
140	Discussion on the existence and uniqueness of solution to nonlinear integro-differential systems. <i>Computers and Mathematics With Applications</i> , 2015, 69, 374-389.	2.7	4
141	Mid-knot cubic non-polynomial spline for a system of second-order boundary value problems. <i>Boundary Value Problems</i> , 2018, 2018, .	0.7	4
142	Oscillation theorems for certain higher order nonlinear functional differential equations. <i>Applicable Analysis and Discrete Mathematics</i> , 2008, 2, 1-30.	0.7	4
143	A higher order numerical scheme for solving fractional Bagleyâ€™Torvik equation. <i>Mathematical Methods in the Applied Sciences</i> , 2022, 45, 1241-1258.	2.3	4
144	Eventually positive and monotonely decreasing solutions of partial difference equations. <i>Computers and Mathematics With Applications</i> , 1998, 35, 35-58.	2.7	3

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145	Best Error Estimates for Discrete Abel-Gontscharoff Interpolation. <i>Journal of Approximation Theory</i> , 1999, 97, 65-81.	0.8	3
146	Constant-sign solutions of systems of higher order boundary value problems with integrable singularities. <i>Mathematical and Computer Modelling</i> , 2006, 44, 983-1008.	2.0	3
147	Applications of perturbations on accretive mappings to nonlinear elliptic systems involving $(p, T)$ $\in \mathbb{R}^+$ . <i>Journal of Approximation Theory</i> , 2006, 97, 1-14.	0.1	3
148	Existence of positive periodic solutions of periodic boundary value problem for second order ordinary differential equations. <i>Acta Mathematica Hungarica</i> , 2010, 129, 166-181.	0.5	3
149	The existence of multiple positive solutions to boundary value problems of nonlinear delay differential equations with countably many singularities on infinite interval. <i>Journal of Computational and Applied Mathematics</i> , 2010, 233, 2189-2199.	2.0	3
150	Periodic constant-sign solutions for systems of Hill's equations. <i>Asymptotic Analysis</i> , 2010, 67, 191-216.	0.5	3
151	Application of Mawhin's Coincidence Degree and Matrix Spectral Theory to a Delayed System. <i>Abstract and Applied Analysis</i> , 2012, 2012, 1-19.	0.7	3
152	Existence for Singular Periodic Problems: A Survey of Recent Results. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-17.	0.7	3
153	Existence and Stability of Periodic Solution to Delayed Nonlinear Differential Equations. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-12.	0.7	3
154	Linearization of Impulsive Differential Equations with Ordinary Dichotomy. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-11.	0.7	3
155	Positive solutions of higher-order Sturm-Liouville boundary value problems with derivative-dependent nonlinear terms. <i>Boundary Value Problems</i> , 2016, 2016, .	0.7	3
156	Numerical method for fractional Bagley-Torvik equation. <i>AIP Conference Proceedings</i> , 2019, .	0.4	3
157	MULTIPLE POSITIVE SOLUTIONS OF CONJUGATE BOUNDARY VALUE PROBLEMS ON TIME SCALES. <i>Taiwanese Journal of Mathematics</i> , 2007, 11, .	0.4	3
158	Positive solutions of discrete $(n,p)$ boundary value problems. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 1997, 30, 377-388.	1.1	2
159	Upper and Lower Solutions Method for A System of Higher Order Difference Equations. <i>Georgian Mathematical Journal</i> , 2000, 7, 585-598.	0.6	2
160	Three Solutions of Constant Sign for a System of Discrete Equations. <i>Acta Applicandae Mathematicae</i> , 2004, 84, 121-162.	1.0	2
161	On multiple fixed-sign solutions of a discrete system with Hermite boundary conditions. <i>Journal of Mathematical Analysis and Applications</i> , 2004, 297, 87-110.	1.0	2
162	Nontrivial Periodic Solutions in the Modelling of Infectious Disease. <i>Applicable Analysis</i> , 2004, 83, 1-16.	1.3	2

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163	On constant-sign periodic solutions in modelling the spread of interdependent epidemics. ANZIAM Journal, 2006, 47, 309-332.	0.2	2
164	Existence and iterative construction of solutions to non-linear Dirichlet boundary value problems with p-Laplacian operator. Complex Variables and Elliptic Equations, 2010, 55, 601-608.	0.8	2
165	Solvability of Three-Point Boundary Value Problems at Resonance with a $p$ -Laplacian on Finite and Infinite Intervals. Abstract and Applied Analysis, 2012, 2012, 1-16.	0.7	2
166	Existence and uniqueness of solutions for delay boundary value problems with p-Laplacian on infinite intervals. Boundary Value Problems, 2013, 2013, .	0.7	2
167	Unbounded solutions of BVP for second order ODE with p-Laplacian on the half line. Applications of Mathematics, 2013, 58, 179-204.	0.9	2
168	Multiple Periodic Solutions of a Nonautonomous Plant-Hare Model. Abstract and Applied Analysis, 2014, 2014, 1-7.	0.7	2
169	Eigenvalues of a general class of boundary value problem with derivative-dependent nonlinearity. Applied Mathematics and Computation, 2015, 259, 908-930.	2.2	2
170	Triple positive solutions of BVP for second order ODE with one dimensional Laplacian on the half line. Electronic Journal of Qualitative Theory of Differential Equations, 2012, , 1-28.	0.5	2
171	Multiple Solutions of Generalized Multipoint Conjugate Boundary Value Problems. Georgian Mathematical Journal, 1999, 6, 567-590.	0.6	2
172	Optimal Error Bounds for the Derivatives of Two-Point Mixed Interpolation. Journal of Mathematical Analysis and Applications, 1995, 192, 969-991.	1.0	1
173	On periodic solutions of nonlinear integral equations modelling infectious disease on measure chain. Nonlinear Analysis: Real World Applications, 2003, 4, 787-804.	1.7	1
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